

ABSTRACT OF THE DISCLOSURE

Techniques are provided to manage seams between discrete displays. Output image information is determined at the level of an application output call, an operating system output call, a device driver, a video controller level or at any other output level. Display layout adjustments are applied to the output image information based on user input and/or the type and/or location of the output image information. Interpolable output image information and non-interpolable output image information are determined. Display layout adjustments of non-interpolable output image information selectively move the non-interpolable output image information away from the seam. Display layout adjustments of interpolable output image information at the seam selectively redraw the interpolable output image information through the seam. Techniques for applying seam information as a constraint in the initial layout of the output image information are also provided. Techniques of maintaining context within text and other high context output image information are provided in which portions of the display immediately before a seam are replicated onto the display immediately following the seam.